From: George Ebersold [mailto:george.ebersold@tanenbaumroofing.com]
Sent: Wednesday, May 27, 2020 9:13 AM
To: Madani, Mo
Subject: Clarifying Questions from the Roofing TAC For DS 2020-022

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Mo,

Hope you & the staff are doing well and healthy!

NOTES:

1. The petitioner has submitted their roof drawing showing "different roof sections" and according to the definition (see below) of a roof section the petitioner has it wrong. According to the definition that entire roof would be considered one roof section.

CHAPTER 15 ROOF ASSEMBLIES AND ROOFTOP STRUCTURE

SECTION 1502 DEFINITIONS

ROOF SECTION. A separation or division of a roof area by existing joints, parapet walls, flashing (excluding valleys), difference of elevation (excluding hips and ridges), roof type or legal description; **not including the roof area required for a proper tie-off with an existing system**

- 2. It appears that the petitioner has not inquired about obtaining replacement tiles for this project. He offered no evidence of attempts to find them.
- 3. We have no REAL verification of the damaged tiles other than his submitted drawing and analysis.

QUESTIONS:

For staff:

Do we need to limit the questions ask by the petitioner to only the building being referenced by them? Wouldn't the two questions ask apply to any building located outside the HVHZ? Do we have to expand on our reasons for an answer? Will a simple yes or no answers alone be acceptable?

For the petitioner:

Are you trying to inflate the percentage of damage to exceed 25% to facilitate an insurance claim? Or a reroof sale?

ANSWER:

Mr. Ebersold, the assertion in your question is insulting to say the least if not a cheap attempt in denigrating my otherwise rich roofing knowledge/experience. Please note that I have been a State Certified Roofing Contractor since 2006 (CCC1328026) and State Certified General Contractor since 2007 (CGC1513370). Since 2010 I have been serving **pro-bono** as a Subject matter Expert with CILB and Professional Testing to review State Roofing Examination and General Contracting questions, manuals, and lately assisting same with revamping the entire State Examination from Paper based to computer based.

Yes, this is an Insurance Claim, and we are trying to repair first the roof in question in accordance with the Standard Roofing practices, and the current building code.

In order for a roofing contractor to produce a proper roof repair (assuming that there is one out there willing to undertake such a task) with like materials and like methods, as subject roof covering, double roll concrete tile staggered, is mechanically attached to the underlying deck with two (2) fasteners/tile. In order to remove the damaged tile, it is required to get the damaged tile out, then the fasteners, and when fasteners are pried out with mechanical tools, which will induce additional damage (bent fasteners, enlarged holes at the anchoring points and cracked tiles) to the two tiles up the slope, which by the same method of repair will cause other damages to otherwise undamaged tile. So the repair has to be carried out up to the nearest ridge or hip and the that area becomes part of the overall repair increasing the % repair to over 25%+.

Do you have to render the non-damaged tile useless due to your particular workmanship techniques/procedures?

ANSWER:

Undamaged tiles are not useless due to **"my particular workmanship techniques/procedures".** The undamaged tiles down-slope an existing damaged tile, will remain in place, however, the tiles up-slope from the damaged tile, will require to be removed and reset (if not damaged in process) in order for a qualified and experienced steep roofing contractor to perform such task. Experience in flat roofs only is not enough in judging the repair a sloped roof repair.

Can you replace the tile on a separate small roof section or sections with new tile that is close to matching the remaining sections and then reuse the removed tile to replace the damaged tile in other sections? **ANSWER:**

Absolutely, assuming that **"new tile"** matches exactly, the physical dimensions, thickness, side interlocking, and profile of the existing tile(s).

Thank you and have a good day.

Regards,

George Ebersold

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